

## United States Patent and Trademark Office



APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/070,741	07/19/2002	Murat Bekiroglu	02285.0208	9724
22852 . 7	7590 12/30/2003		EXAM	INER
FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER			JONES, DAVID B	
LLP				
1300 I STREET, NW			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20005			3725	
			DATE MAIL ED. 12/20/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
		10/070,741	Bekiroglu				
<u>.</u>	Office Action Summary	Examiner	Art Unit				
		David B. Jones	3725				
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
THE I - Exter after - If the - If NO - Failur - Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Insions of time may be available under the provisions of 37 GFR 1.136 SIX (6) MONTHS from the mailing date of this communication. Period for reply specified above is less than thirty (30) days, a reply of period for reply is specified above, the maximum attatutory period with the set or extended period for reply will, by statched epty received by the Office later than three months after the mailing of patent term adjustment. See 37 GFR 1.704(b).	G(a). In no event, however, may a repi within the statutory minimum of thirty ( Il apply and will expire SIX (6) MONTH cause the application to become ARAN	y be timely filed  30) days will be considered timely, S from the mailing date of this communication  UDONED (35 H S C § 133)				
1)[🛛	Responsive to communication(s) filed on	<u> </u>					
2a) <u></u> □	This action is <b>FINAL</b> . 2b)⊠ This	his action is <b>FINAL</b> . 2b)⊠ This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims						
4)⊠	4)⊠ Claim(s) <u>1-12</u> is/are pending in the application.						
	4a) Of the above claim(s) <u>none</u> is/are withdrawn from consideration.						
5)	5) Claim(s) is/are allowed.						
6)⊠	6)⊠ Claim(s) <u>1-4</u> is/are rejected.						
7)🖂	7) Claim(s) <u>5-12</u> is/are objected to.						
8)□	Claim(s) are subject to restriction and/or	election requirement.					
Applicati	on Papers						
9) 🗌 🤈	The specification is objected to by the Examiner						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12)☐ The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) ⚠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a)⊠ All b)□ Some * c)□ None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
<ul> <li>a)          The translation of the foreign language provisional application has been received.     </li> <li>15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>							
Attachment(s)							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2. 4) Interview Summary (PTO-413) Paper No(s) 5) Notice of Informal Patent Application (PTO-152) 6) Other:							

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## **DETAILED ACTION**

1. Claims 5-12 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim cannot depend from any other multiple dependent claims. See MPEP § 608.01(n). Accordingly, the claims 5-12 have not been further treated on the merits.

Claims 1-4 are rejected under 35 U.S.C. 112, second paragraph, as being 2. indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The claims are replete with indefinite and operative language that renders the claims indefinite. Each element must be positively recited and structurally correlated with the combination so as to make for a complete and operative device. Claim 1 will be reviewed as an example yet all the claims should be reviewed for like problems and amended into proper claim format. In the preamble of claim 1, the limitation, "preferably comprising" is deemed to be indefinite. It is not clear the metes and bounds of such a limitation when it isn't clear whether the structure is required or not. Further in claim 1, "the hollow pin axis", line 9; "the supporting or retaining face", line11; "the pin axis", line 14; "the end regions", line 21; "both sides", line 22; "each end region", line 24; and "the axis (B) of the receiving hole", line 26, all lack antecedent basis. Further in claim 1, "an inner chain link", line 16 and "a pair of outer link plates", line 29, are double inclusions of elements already recited in the combination and only confuse the reading of the claim.

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3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Brown et al. See Fig. 4 of Brown as to the method of operation.

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Brown et al.

Brown teaches the claimed invention excepting the placement of the pins first before the placement of the inner chain link. Brown teaches placement of inner links and then outer links being attached to the inner links simultaneous with the placement of the pins. To have placed the pins first then assembled the inner plates there over and then attach the outer plates thereto, would have been but an obvious choice of method step alternatives to one of ordinary skill in the art having the reference to Brown before him and rendering no new or unobvious result to the outcome of the process, such a provision being an obvious choice of arranging known method steps in the process of forming sprocket chain.

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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6. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to David B. Jones whose telephone number is (703) 308-1887.

Any inquiry of general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-1148.

In the event that the Applicant (s) wishes to communicate via Fax number for Group 3700 is (703) 872-9306.

wahp

DAVID B. JØNES

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PRIMARY PATENT EXAMINER
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